

OPTIMIZATION OF POINT-TO-POINT SESSIONS

ABSTRACT OF THE DISCLOSURE

According to one embodiment of the present invention, a method of optimizing point-to-point sessions is disclosed. A registration request is received from a mobile node. The mobile node communicates with a current packet controller function serviced by a packet data serving node. Whether the registration request comprises a previous access network identifier is determined. The previous access network identifier identifies a previous packet controller function. Whether the mobile node is serviced by a mobile Internet Protocol is determined. Next, whether the mobile node communicated with a previous packet controller function serviced by the packet data serving node is determined. The method concludes by deciding whether to negotiate a point-to-point session for the mobile node in response to on the determinations.